PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3298



PUBLIC WORKSHOP AGENDA

R.12-11-005 Distributed Generation Proceeding California Solar Initiative Workshop: AB 217 MASH Program December 18, 2013

10:30 AM – 12:00 PM, AB 217-MASH | **1:30 – 3:30 PM,** PBI Acceleration **PG&E Pacific Energy Center, 851 Howard St, San Francisco, CA 94103**

Conference Call Line: (866) 234-4460 / **Meeting Number** *4159730770*

Web Conference: http://pge.conferencing.com/

This is a public meeting. Interested parties may attend in person or may participate via teleconference. For information regarding the workshop, please visit http://www.cpuc.ca.gov/PUC/energy/Solar/workshops.htm or contact Jason Perkins at (415) 703-1208 or jp9@cpuc.ca.gov.

Teleconference Information: To use this option, please dial 1-866-234-4460. You will then be prompted for your meeting number. Including asterisks, please enter *4159730770*. We ask any participants who wish to use this teleconference service to please use the mute function on your phone when not speaking. The meeting facilitator will check for questions from the teleconference participants during each discussion period. The same teleconference information will be used for both workshops.

Note from Workshop Organizers:

The purpose of this workshop is to gather input and feedback from stakeholders involved in the California Solar Initiative's MASH program to inform the implementation of Assembly Bill 217 in early 2014.

If necessary, a separate workshop will be held for the SASH program.

- 10:30 Welcome/Staff Introductions
- 10:40 Brief Presentation on MASH and AB 217
 - New Funds and Program Requirements of AB 217
 - Proposed Implementation Timeline
 - Issues for Stakeholder Discussion
- 11:00 Discussion Topics See List of Workshop Questions, p.2
- 11:50 Wrap-up with next steps
- 12:00 Adjourn

AB 217 Implementation MASH Workshop

Information for Discussion Participants

Overall Goals for the MASH Program:

- 1. Stimulate adoption of solar power in the affordable housing sector;
- 2. Improve energy utilization and overall quality of affordable housing through application of solar and energy efficiency technologies;
- 3. Decrease electricity use and costs without increasing monthly household expenses for affordable housing building occupants; and
- 4. Increase awareness and appreciation of the benefits of solar among affordable housing occupants and developers.

New Program Requirements under AB 217—Public Utilities Code Section 2852(d):

- (d) In supervising a program implementing the California Solar Initiative pursuant to this section, the commission shall ensure that the program does all of the following:
 - (1) Is designed to maximize the overall benefit to ratepayers.
 - (2) Requires participants who receive monetary incentives to enroll in the Energy Savings Assistance Program established pursuant to Section 382, if eligible.
 - (3) Provides job training and employment opportunities in the solar energy and energy efficiency sectors of the economy.

Questions for Discussion

Pass-Through of Common Area Load Savings

- 1. One of the goals of the MASH program (#3) is to decrease electricity use and costs for tenants. Do stakeholders have a sense of whether MASH building owners are passing along the savings from going solar to their tenants? For example, in cases where the solar is not virtual net metering, are common area offsets reducing rent for tenants?
- 2. Do the rules regarding utility allowances make it difficult to pass on savings to tenants?
- 3. Are there any program design steps we can take to increase tenant bill savings?

New AB 217 Program Requirements in Statute

- 4. How would the MASH incentive process and contractor standard operating practices be affected by higher energy efficiency requirements, such as a full-scale EE audit or working with ESAP coordinators to enroll tenants?
- 5. AB 217 requires a job training program element for MASH, akin to SASH's Sub-Contractor Partnership Program that 40 solar contractors have participated in. Would the SPP model be transferable to the MASH program? Do contractors participating in the MASH program have job training programs already in place? Would it be feasible to have two job trainees per install? How large is a typical MASH install team, including both roof and ground work?

Incentive Level Changes to Meet 50 MW Target

- 6. AB 217 requires us to 'double the capacity with half the money.' Incentives under "MASH 2.0" would unavoidably need to be lower than before. How would lower incentive levels affect the MASH market?
- 7. Will MASH projects look different with a lower incentive? In other words, are there substantive and identifiable differences (e.g. location, type of housing, size of project, type of financing) between projects that would still be built with a lower incentive and those that wouldn't?
- 8. Would lower incentive levels mean that fewer contractors would be willing to build MASH projects?